

GENERATIONAL GENETIC ACCUMULATION

Generation	Number of Years	Year Timeline	Number of Forebears	% Contribution by each
10	Birth Year	1950	Me	100
9	30	1920	2	50
8	60	1890	4	25
7	90	1860	8	12.5
6	120	1830	16	6.25
5	150	1800	32	3.125
4	180	1770	64	1.5625
3	210	1740	128	0.7813
2	240	1710	256	0.3906
1	270	1680	512	0.1953

Total 1022

GENERATIONAL GENETIC DILIUTION

Generation	Number of Years	Year Timeline	Number of Forebears	% Contribution to each
1	Birth Year	1950	Me	100
2	30	1980	2	50
3	60	2020	4	25
4	90	2050	8	12.5
5	120	2080	16	6.25
6	150	2110	32	3.125
7	180	2140	64	1.5625
8	210	2170	128	0.7813
9	240	2200	256	0.3906
10	270	2230	512	0.1953

Total 1022